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**FACSIMILE COVER SHEET**

**TO:** Examiner Chih Cheng O. Kao  
Group Art Unit 2882  
United States Patent and Trademark Office

**FROM:** Carole A. Quinn  
Reg. No. 39,000

**RE:** U.S. Patent Application No. 09/588,549  
Attorney Docket No. 03500.014536

**FAX NO.:** (703) 872-9318

**DATE:** September 19, 2003

**NO. OF PAGES:** 18  
(including cover page)

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**FORMAL PAPERS**

## Attachments:

- 1.) Amendment Transmittal (2 pages)
- 2.) Amendment (15 pages)

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In re Application of:

Docket No. 03500.014536.

ICHIRO OKUMURA, ET AL.

Application No.: 09/588,549

Examiner: Chih Cheng O. Kao

Filed: June 7, 2000

Group Art Unit: 2882

For: OPTICAL ENCODER

Date: September 19, 2003

THE COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Sir:

Transmitted herewith is an Amendment in the above-identified application.

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CLAIMS AS AMENDED						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL CLAIMS	* 11	MINUS	** 35	= -0-	x \$9 \$18	-0-
INDEP. CLAIMS	* 5	MINUS	*** 12	= -0-	x \$42 \$84	-0-
Fee for Multiple Dependent claims \$140°/\$280						
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT---						-0-

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- ☒ Any prior general authorization to charge an issue fee under 37 C.F.R. 1.18 to Deposit Account No. 06-1205 is hereby revoked. The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 06-1205. A duplicate copy of this paper is enclosed.
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- ☐ A check in the amount of \$\_\_\_\_\_ to cover the Information Disclosure Statement fee is enclosed.
- ☒ Applicants' undersigned attorney may be reached in our Costa Mesa, California office by telephone at (714) 540-8700. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
Attorney for Applicants

Registration No. 39,000

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New York, New York 10112-3801  
Facsimile: (212) 218-2200

03500.014536.

PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	:	Examiner: Chih Cheng O. Kao
ICHIRO OKUMURA, ET AL.	)	
	:	Group Art Unit: 2882
Application No.: 09/588,549	)	
	:	
Filed: June 7, 2000	)	
	:	
For: OPTICAL ENCODER	)	September 19, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated June 19, 2003, please amend the  
above-identified application as follows.

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